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PTO/SB/08A (10-86)
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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>		Complete If Known	
Application Number	To Be Assigned	10/66/140	
Filing Date	Herewith		
First Named Inventor	John D. Grace		
Group Art Unit	To Be Assigned	2863	
Examiner Name	To Be Assigned	v Taylor	
Attorney Docket Number	1145-001C1		

U.S. PATENT DOCUMENTS						
Examiner Initials ¹	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
W	A	4,991,095		Swanson	02/05/1991	
W	B	5,126,978		Chaum	06/30/1992	
W	C	5,790,123		Wald et al.	08/04/1998	
W	D	5,953,680		Divies et al.	09/14/1999	
W	E	6,012,016		Bilden et al.	01/04/2000	
W	F	6,012,018		Hornbuckle	01/04/2000	
W	G	6,191,787		Lu et al.	02/20/2001	
W	H	6,229,546		Lancaster et al.	05/08/2001	
W	I	6,307,555		Lee	10/23/2001	
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FOREIGN PATENT DOCUMENTS							
Examiner Initials ¹	Cite No. ¹	Foreign Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ³
		Office ³	Number ⁴ (if known)				

Examiner Signature <i>W. D. Grace</i>	Date Considered <i>23 Sept 2009</i>
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² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449B/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	To Be Assigned 10/66146
		Filing Date	Herewith
		First Named Inventor	John D. Grace
		Group Art Unit	To Be Assigned 2863
		Examiner Name	To Be Assigned V Taylor
Sheet 1	of 0	Attorney Docket Number	1145-001C1

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials ¹	Cite No. ¹	include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
W	1	ESRI Shapefile Technical Description, An ESRI White Paper, July 1998	
W	2	Printout of online-help from ESRI's ArcGIS, "PolyLineZ", "Make"	
W	3	Printout of online-help from ESRI's ArcGIS, "MultiPatch"	
W	4	Printout of ESRI's Online Support Center documents on Sphere Multipatch	
W	5	Printout of ESRI's Online Support Center documents on Cylinder Multipatch	
W	6	Printout of ESRI's Online Support Center documents on Cube Multipatch	
W	7	Printout of ESRI's Online Support Center documents on Pyramid Multipatch	
W	8	Printout of online-help from ESRI's ArcGIS, "To Create Surfaces From Point Samples"	
W	9	Excerpts from JOHNSTON, Kevin, et al., "Using ArcGIS Geostatistical Analyst", ESRI ArcGIS	
W	10	Excerpts from DAVIS John C., "Statistics and Data Analysis in Geology", Second Edition, John Wiley & Sons	
W	11	Printout of online-help from ESRI's ArcGIS, "PointZ", "AsMultiPointZ"	

Examiner Signature	<i>W. Taylor</i>	Date Considered	23 SEPT 2004
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¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449B/PTO <h2 style="text-align: center; margin: 0;">INFORMATION DISCLOSURE STATEMENT BY APPLICANT</h2> <p style="text-align: center; font-size: small;">(use as many sheets as necessary)</p>		Complete if Known <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">Application Number</td> <td style="width: 50%;">To Be Assigned 10/661,146</td> </tr> <tr> <td>Filing Date</td> <td>Herewith</td> </tr> <tr> <td>First Named Inventor</td> <td>John D. Grace</td> </tr> <tr> <td>Group Art Unit</td> <td>To Be Assigned 2863</td> </tr> <tr> <td>Examiner Name</td> <td>To Be Assigned V. Taylor</td> </tr> <tr> <td>Attorney Docket Number</td> <td>1145-001C1</td> </tr> </table>		Application Number	To Be Assigned 10/661,146	Filing Date	Herewith	First Named Inventor	John D. Grace	Group Art Unit	To Be Assigned 2863	Examiner Name	To Be Assigned V. Taylor	Attorney Docket Number	1145-001C1
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Attorney Docket Number	1145-001C1														
Sheet	1	of	0												

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W	12	Printout of online-help from ESRI's ArcGIS, "Unioning Features"	
W	13	Excerpts from MINAMI, Michael, "Using ArcMap", ESRI ArcGIS, p. 385	
W	14	Printout of online-help from ESRI's ArcGIS, "ExtractbyPolygon"	
W	15	Excerpts from MINAMI, Michael, "Using ArcMap", ESRI ArcGIS, p. 315	
W	16	Printout of online-help from ESRI's ArcGIS, "Join", "FTab"	
W	17	Excerpt from MINAMI, Michael, "Using ArcMap", ESRI ArcGIS, p. 383	
W	18	Printout of online-help from ESRI's ArcGIS, "Buffering Graphics and Features", "Create Buffers"	
W	19	Excerpt from MINAMI, Michael, "Using ArcMap", p. 472	
W	20	Printout of online-help from GOM3, "View Tool Bars"	
W	21	Printout of online-help from GOM3 Documentation and Help for ArcView 3.x., "Hotlink Tool"	
W	22	Printout of online-help from ESRI's ArcGIS, "Explode"	

Examiner Signature		Date Considered	23 Sept 2004
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Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)			Complete If Known		
			Application Number	To Be Assigned 10/661146	
			Filing Date	Herewith	
			First Named Inventor	John D. Grace	
			Group Art Unit	To Be Assigned 2863	
			Examiner Name	To Be Assigned V. Taylor	
			Attorney Docket Number	1145-001C1	
Sheet	1	of	0		

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS			T ²
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	
W	23	Printout of GOM3 System Documentation and Help, "How to Link to Excel"	
W	24	Documentation from BOOTH, Bob, "Using ArcGIS 3D Analyst", ESRI ArcGIS, p. 81	
<div style="position: relative; height: 400px;"> <div style="position: absolute; top: 0; left: 0; bottom: 0; right: 0; border-left: 2px solid black; border-bottom: 2px solid black;"></div> <div style="position: absolute; top: 50%; left: 50%; transform: translate(-50%, -50%) rotate(-45deg); font-size: 2em; font-weight: bold; text-align: center;"> LATE ITEM </div> </div>			

Examiner Signature	<i>W. J. J. J.</i>	Date Considered	23 Sept 2004
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Sheet	1	of	1	

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
W		Using ArcGIS Spatial Analyst, Environmental Systems Research Institute (Copyright 2001)	
W		Using ArcGIS Geostatistical Analyst, Environmental Systems Research Institute (Copyright 2001)	
W		Using ArcGIS 3D Analyst, Environmental Systems Research Institute (Copyright 2000)	
W		Using Avenue, Environmental Systems Research Institute (Copyright 1996)	
W		ArcView GIS, Environmental Systems Research Institute (Copyright 1996)	
W		GOM3 DOCUMENTATION AND HELP, Earth Science Associates (Copyright May 2003)	
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Examiner Signature	<i>V. Taylor</i>	Date Considered	23 Sept 2004
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